PRODUCT-DETAILS

OS20PA1LUU4FZ

OS20PA1LUU4FZ Enclosed switch fuse



General Information

Extended Product Type	OS20PA1LUU4FZ
Product ID	1SCA022321R0640
EAN	6417019082325
Catalog Description	OS20PA1LUU4FZ Enclosed switch fuse
Long Description	The enclosed switch fuse disconnector is using a galvanised steel enclosure, with polyester coating. It is suitable for outdoor use with respect to UV light and ingress protection. The enclosure have inbuilt gas pressure relief function to protect the user in case of an internal arc. The door is earthed via the hinges. The enclosure is prepared for single and parallell cables. Cable entry types can be blank , ring-flange or C-flange type (FL21), with different cable configuration, like top/bottom or bottom/bottom. The handle is padlockable for 3 padlocks, cover is interlocked, and interlock function can be bypassed for thermographing.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201

Instructions and Manuals 1SCC340004M0004

Dimensions

Product Net Width	250 mm
Product Net Height	400 mm
Product Net Depth / Length	180 mm
Product Net Weight	8.41 kg 18.54 lb

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 20 A (690 V) 20 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 20 A (690 V) 20 A
Conventional Thermal Current (I_{the})	20 A
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	690 V
Power Loss	at Rated Operating Conditions per Pole 1.3 W
Pollution Degree	3
Handle Color	Black
Handle Type	Pistol handle
Position of Line Terminals	Top In - Bottom Out
Fuse Size	A1
Fuse System	British Standard
Standards	IEC 60947-1, -3
Number of Poles	4
Connecting Capacity Main Circuit	Screw Clamp 0.75...10 mm² Screw Clamp / PE Terminal 2pcs, 10…70 mm²
Cable Entry Position	Up/Down
Cable Outlets Per Side	Blank / Blank, Knock-outs: 10mm, 12.5mm, 20.5mm, 25.5mm
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Steel sheet
Maximum Mounted Auxiliary Contacts	1 NO, 1 NC
Mounted Auxiliary Contacts	0 NO, 0 NC
Position of Neutral Terminals	Top In - Bottom Out
Position of PE Terminals	Top In - Bottom Out
Fuse Type	BS

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC340009D2703

Instructions and Manuals	1SCC340004M0004
RoHS Information	1SCC311106D0201

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	295 mm
Package Level 1 Depth / Length	510 mm
Package Level 1 Height	265 mm
Package Level 1 Gross Weight	9.6 kg
Package Level 1 EAN	6417019082325

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Switch Fuses

